Video - Types of cameras

H2GY1K

LECTURE SUMMARY

Covered in this lecture:

Types of cameras you can use

- **#1 Smartphones**

  - the new phones can shoot in a very good quality
  - it saves you a lot of money
  - it won't help you if you don't have good lighting and audio set up (poor dynamic range: phone cameras are not great at displaying wide ranges of color)
  - cons:
    - smartphones only have one camera lens, you can't change it
    - the zoom is digital
    - it uses auto-focus and auto-adjust
    - phones don't have a lot of storage space
  - use them when you have no budget or you're just trying out video for the first time

- **#2 Consumer cameras**

  - they're simple to use and they have most of the basic settings
  - they're small, portable, and easy to handle
  - they can record in 1080p
  - look for mirrorless cameras (they're the best for video)

- **#3 Pro-sumer cameras**

  - they have more advanced chips and settings
  - they can shoot in 4K
  - they have more options for capturing audio and changing the lens
  - they’re more expensive and the accessories for them are also very expensive
  - look for DSLRs between $800-$1200